

a humidifying chamber and a humidifying air supply for supplying air to said humidifying chamber, said humidifier performing its function by a water-retaining material that is imbibed with water and which is located within said humidifying chamber or between said humidifying air supply and said humidifying chamber,

C<sup>1</sup> cont.  
wherein at least one member of the group consisting of a dehumidifier, a humidifier, a heater and a cooler is contained within said recording apparatus so that either temperature or humidity or both are held constant in said recording apparatus; and

wherein the at least one member of the group consisting of the dehumidifier, the humidifier, the heater, and the cooler is the humidifier, and said humidifier is located in a feed path of said recording medium.

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**Please add the following new claims:**

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14. (New) The recording apparatus according to claim 1, wherein said humidifier comprises a humidifying chamber.

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15. (New) The recording apparatus according to claim 14, further comprising a humidity sensor and a water-retaining material disposed within the humidifying chamber.

16. (New) The recording apparatus according to claim 2, wherein the at least one member of the group consisting of the dehumidifier, the humidifier, the heater, and the cooler is the humidifier, and

wherein the humidifier is coupled to the air supply port.

17. (New) The recording apparatus according to claim 6, wherein the at least one of a humidifier and a dehumidifier is the humidifier, and

wherein the humidifier is coupled to an air supply port of said air supply.

18. (New) The recording apparatus according to claim 6, wherein the at least one of a humidifier and a dehumidifier is the humidifier, and

wherein the humidifier comprises a humidifying chamber.

19. (New) The recording apparatus according to claim 18, further comprising a humidity sensor and a water-retaining material disposed within the humidifying chamber.

20. (New) The recording apparatus according to claim 10, wherein the at least one of a humidifier and a dehumidifier is the humidifier, and

wherein the humidifier is coupled to an air supply port of said air supply.

Amendment Under 37.C.F.R. § 1.111  
U.S. Application No.: 09/757,565

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cont.* 21. (New) The recording apparatus according to claim 4, wherein said humidifier performs its function by a water-retaining roller that is brought into contact with or proximity to the feed path of the recording medium.

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